

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1 – 6. (Cancelled).

7. (Amended) An isolated, enriched or purified mCLK2, ~~mCLK3, or mCLK4~~ polypeptide.

8. (Amended) The isolated, enriched, or purified mCLK2, ~~mCLK3, or~~ ~~mCLK4~~ polypeptide, wherein said polypeptide is a unique fragment comprising at least seventeen contiguous amino acids present in the full-length amino acid sequence set forth in Figure 1 and Figure 2, ~~Figure 4, or Figure 6.~~

Claims 9 – 18. (Cancelled).

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**Amendments to the Drawings:**

Please substitute the attached 7 sheets (Figs. 1 – 7) of formal drawings for the informal drawings as filed with the application. A separate Transmittal of Formal Drawings is submitted.

There has been no new matter added to the figures nor have there been any changes.